

REMARKS/ARGUMENTS

The claims prosecuted in the International Phase of this application have been replaced by new claims. The main purpose of this amendment is to consolidate the large number of the original claims of the International application of 95 claims to a more concise set of 21 claims (numbered 96 to 116) in the new claims. Also, various editorial amendments have been made to remove redundancy and to improve the clarify and readability of the language.

Claims 115 and 116 are new claims directed to a method of calibration. Support for these claims is found throughout the description. For example, calibration method are discussed generally at page 25, line 8 to page 26, line 21 and more particularly in Example 4 (page 44, line 15 to page 53, line 7) and calibration is also referred to elsewhere such as page 15, lines 1 to 7 and page 9, lines 6 to 12.

The feature of the other claims, claims 96 to 114, were all essentially present in the original claims. For convenience, applicant provides the following table to show where the features of the new claims were found in the original claims.

| <u>TABLE</u> | |
|------------------|------------------|
| <u>New Claim</u> | <u>Old Claim</u> |
| 96 | 1 |
| 97 | 9 |
| 98 | 14 |
| 99 | 17 |
| 100 | 16 |
| 101 | 42 |
| 102 | 52 |
| 103 | 54 |
| 104 | 58 |
| 105 | 59 |
| 106 | 61 |
| 107 | 63 |
| 108 | 65 |
| 109 | 67 |
| 110 | 76 |
| 111 | 83 |

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| | |
|-----|-----|
| 112 | 93 |
| 113 | 94 |
| 114 | 95 |
| 115 | new |
| 116 | new |

Although the above table gives an approximate concordance between the new claims and the features in the original claims, as mentioned above, the language has been edited for greater clarity.

Respectfully submitted

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